

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet **1** of **3**

Complete if Known

Application Number **10/005,105**
 Filing Date **December 3, 2001**
 First Named Inventor **Paul C. Kocher**
 Art Unit **2432**
 Examiner Name **Abdulhakim Nobahar**
 Attorney Docket Number **44424162-8721**

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/H.N./	V161	US 5,243,648	09-07-1993	Gilardi et al.	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Notices of Allowance mailed:
		Number-Kind Code ² (if known)			
/H.N./	8712	US 20030028771 A1	02-06-2003	Paul C. Kocher et al.	01-12-2009

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/H.N./	V162	EP 0 240 328 A2	10-07-1987	Datasec Limited		
/H.N./	V163	EP 0 424 415 B1	02-02-1994	System Sikkerhet A/S		
	V164	EP 0 626 169 B1	11-13-2002	CP8 Technologies		
	V165	EP 1 062 633 B1	12-17-2003	Gemplus		
	V166	EP 1 080 400 B1	11-06-2002	Infineon Technologies AG		
/H.N./	V167	WO 97/33217 A1	09-12-1997	CP8 Transac	Only Abstract	
/H.N./	V168	WO 99/49416 A1	09-30-1999	Gemplus S.C.A.	Only Abstract	
/H.N./	V169	WO 99/63419 A1	12-09-1999	Siemens AG	Only Abstract	
Examiner Signature		/Abdulhakim Nobahar/		Date Considered	03/11/2009	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449B/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	10/005,105	
			Filing Date	December 3, 2001	
			First Named Inventor	Paul C. Kocher	
			Group Art Unit	2432	
			Examiner Name	Abdulhakim Nobahar	
Sheet	2	of	3	Attorney Docket No.	44424162-8721
OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
/H.N./	V170	Cryptography Research Inc., letter from Aidan Robson to EPO regarding EP 1050133, November 13, 2008.			
/H.N./	V171	Cryptography Research Inc., Observations on Oppositions filed to EP 1050133, November 13, 2007.			
/H.N./	V172	Cryptography Research Inc., Oppositions to EP 1050133 of Cryptography Research Inc., Submissions by the Proprietor in response to the Summons to attend Oral Proceedings, October 2, 2008.			
/H.N./	V173	EPO, Communication regarding Visa Europe Services Opposition to EP 1092297, March 3, 2008, Munich, Germany.			
/H.N./	V174	EPO, Communication to the parties concerning termination of opposition proceedings in EP 1092297, September 24, 2008, Munich, Germany.			
/H.N./	V175	EPO, Decision of the Technical Board of Appeal 3.4.02 in EP application no. 00935973.8, May 9, 2008.			
/H.N./	V176	European Patent Office, "Communication of a notice of opposition" to European patent 1 084 543 by NXP B.V., October 31, 2008, Berlin, Germany.			
/H.N./	V177	European Patent Office, Interlocutory decision in Opposition proceedings, EP 1050133, December 1, 2008, Munich, Germany.			
/H.N./	V178	European Patent Office, Summons to attend oral proceedings pursuant to Rule 115(1) EPC regarding EP 1050133, including the EPO's preliminary opinion, June 16, 2008, Munich, Germany.			
/H.N./	V179	Infineon Technologies AG, letter withdrawing its opposition to EP 1050133, August 14, 2008, Munich, Germany.			
/H.N./	V180	Infineon Technologies AG, letter withdrawing its opposition to EP 1088295, August 14, 2008, Munich, Germany.			
Examiner Signature	/Abdulhakim Nobahar/			Date Considered	03/11/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/005,105
				Filing Date	December 3, 2001
				First Named Inventor	Paul C. Kocher
				Group Art Unit	2432
				Examiner Name	Abdulhakim Nobahar
Sheet	3	of	3	Attorney Docket No.	44424162-8721
OTHER ITEMS – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	CiteN o. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
/H.N./	V181	Intel & Microsoft Corporations, "Advanced Power Management (APM); BIOS Interface Specification", Rev. 1.2, pages 4, 5, and 8, February 1996, U.S.A.			
/H.N./	V182	NACCACHE, David & M'RAHI, David, "Cryptographic Smart Cards", IEEE Micro 16(3):14-24, June 1996, http://www2.computer.org/portal/web/csdl/doi/10.1109/40.502402			
/H.N./	V183	NORDMAN, Bruce et al., "User Guide to Power Management for PCs and Monitors", Environmental Energy Technologies Division, Lawrence Berkeley National Laboratory, University of California, pages 5 and 9-14, January 1997, Berkeley, CA.			
/H.N./	V184	NXP B.V., letter withdrawing its opposition to EP 1050133, November 4, 2008, Dusseldorf, Germany.			
/H.N./	V185	NXP B.V., letter withdrawing its opposition to EP 1084543, November 4, 2008, Dusseldorf, Germany.			
/H.N./	V186	Visa Europe Services, application for re-establishment of rights pursuant to Article 122 EPC in EP 1092297, March 20, 2008, London, U.K.			
/H.N./	V187	Visa Europe Services, Inc. letter withdrawing its opposition to EP 1050133, September 9, 2008, London, UK.			
/H.N./	V188	Visa Europe Services, letter from opponents informing EPO of withdrawal of opposition to EP 1092297, September 9, 2008, London, U.K.			
Examiner Signature	/Abdulhakim Nobahar/			Date Considered	03/11/2009

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.